ANDRE VA3IER.com

Contact me at the following

I understand my formatting skill are extremely poor. A work in process

— my biggest joy would be to setup one of the Raspberry Pi and install this WIKI interface also.

COMPLETED

- MESHchat installed

- Nodes

- Long range nodes connect

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NEXT - ToDo

- Long range nodes connect. ie.Dishes, 2.4g,5g

- Setup tunneling with someone. (Afraid)

- WIKI interface (website based, Local node)

- FREEPBX

- CAMERA

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VE3SP.com - Toronto, Ontario, Canada

Instagram Follow : here - http://www.instagram.com/VE3SP

Twitter Follow : here - http://www.twitter.com/VE3SP

http://www.VE3SP.com // http://www.VE3SP.ca

https://aredn.blogspot.com/ // in process

http://www.AREDN.ca - (not setup yet)

http://www.bit.ly/callsigncan Canadian Call-Sign Search

http://www.bit.ly/callsignusa1 USA Call-Sign Search

http://www.bit.ly/callsignusa USA Call-Sign Search

.

HAMshack Hotline Details

HHUS, HHUX, HHX - using spa525, OBI, ATA, Grandstream

Contact Phone:

55-000-000-14

55-000-000-19

61-000-000-49

List of Tunnels

- see URL Toronto shortcut links below for Nodes on maps.

VA3YYZ-HAP-1	aredn.ca	VA3YYZ-AR300M-16-yagi2.4	contact: VA3YYZ@aredn.ca
VE3SP-HAP-2	aredn.ca	VE3SP.com-Mik-RB-952-hep	contact: VE3SP@aredn.ca
VA3AGV-HAP-3	aredn.ca	VA3AGV.com-AR150-yagi2.4	contact: VA3AGV@aredn.ca
J35V-HAP-4	aredn.ca	J35V.com-AR150-yagi24-175	Caribbean GRENADA

EXAMPLE:: - GRENADA node - www.bit.ly/aredngrenada

.a bit stressed to get setup quick, but extremely slow process

** +5 MORE NODES ** Mik-RB-952-hep .

AREDN LINKS

short links created (2 years ago): (short links CAps)

DOWNLOADS AREDN - http://www.bit.ly/AREDN

AREDN devices - Supported Platform Matrix - http://www.bit.ly/aredn

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Fix Me!

** MAPS shortlinks **

EXAMPLE:: **Caribbean GRENADA node**

www.bit.ly/aredngrenada

Toronto

http://www.bit.ly/aredntoronto Toronto zoom

http://www.bit.ly/aredntoronto1 Toronto zoom x2

http://www.bit.ly/aredntoronto2 Toronto zoom x4

BC

http://www.bit.ly/arednbc BC

http://www.bit.ly/arednbc1 BC

http://www.bit.ly/arednbc2 BC needs update

https://bit.ly/arednve7le Ted VE7LEE

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ABOUT ME

Radio Aficionado - Radio Frequency Spectrum Operator Toronto Ontario, Canadian (Amateur, HAM) Operator

I purchased the domain and created groupsio 7 years ago.

Unordered List Item

- HF - IC7300.com, FTDX10.com, FT991a.com
- VHF, IC9700,
- UHF - FT3DR.com, FT5DR.com, ID52a.com
- Brandmeister, (Groups.io/g/Brandmeister)
- DMR, SL7550, XPR7550, XPR5550
- C4FM Fusion, DR1X, FT2DR, etc.
- NXDN iDAS, ICOM-6160,
- P25, Moto XTS, XTL, APX, (Groups.io/g/p25)
- AREDN, HSMM HAMNET, (www.AREDN.ca)
- Othernet,
- RaspberryPI, ver3, ver3b+, ver4
- MMDVM - openspot (Groups.io/g/hotspots)

Fix Me!

UHF - CUS-A44911S, 440-450 Mhz, 11 ELE YAGI

VHF - A144S5 & A144S10 2 Meter Yagi Antenna

VHF/UHF - (3 units) DIAMOND x50 ANTENNA (1 =so259 - 2 =N-connector)

Cushcraft 26B2 VHF Base Antenna

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Raspberry Pi 4

Raspberry Pi 4 - may test or consider the 3b+ setup also.

**** I have a setup and config a unit

RaspberryPi 4/8meg VE3SP CNC Aluminum case - Ubuntu 21.10

https://www.ve3sp.com/2021/07/raspberrypi-4-windows-11.html

RaspberryPi 4/8meg VE3SP CNC Aluminum case - Ubuntu 21.10

in the process project, fantastic help from Patrick VA7FI.

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Tunneling

tutorial

https://wcaredn.ca/starting/tunneling/home

ve3sp setup to (1) one unit.

See link MikRB952 node - https://www.ve3sp.com/2022/04/aredn-amateur-radio-emergency-data.html

need to connect to a few persons to understand the user interface.

GL iNet AR150

GL iNet AR150

Setup the GL iNet AR150

- my unit is setup deployed with 2.4 yagi on an aluminum post for testing the area of Toronto Ontario Canada.

https://www.va3agv.com/search?updated-max=2020-07-15T20:55:00-04:00&max-results=15&start=15&by-date=false

Setup the GL iNet AR150

see John VE7JEY notes

https://wcaredn.ca/setups/ve7jey/home

note to self a fantastic resource, have to check out and focus on his work.

place holder

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GL iNet AR750 (slate)

GL iNet AR750 (slate)

Setup the GL iNet AR750

Install AREDN onto this unit as it is sitting around un-used.

https://www.va3agv.com/search?updated-max=2020-07-15T20:55:00-04:00&max-results=15&start=15&by-date=false

place holder

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MESHCHAT setup config

MESHCHAT setup config outstanding

installed but not connecting.

More Resources

place holder for the following

NPR-70

setup

config

More Resources

place holder for the following

DISHES

tba